

EPA Form 2F-VB

Nonstormwater Discharge Testing

Outfall 002

Terminal outfall 002 is periodically examined for the presence of non-stormwater discharges. Outfall 002 primarily contains storm water from non-oily areas of the terminal. However, as identified in Form 2C, Outfall 002 may contain, among other things, (1) firewater, which may be composed of either Newport News City Water or York River water, (2) water from hydrostatic testing of clean tanks and piping - identified as outfall 201, and (3) groundwater interflow.

Outfall 002 is evaluated as a matter of operating routine for the presence of non-stormwater discharges not described in Form 2C by visually inspecting its catchment during dry and wet weather and by closely observing maintenance and construction activities in the area. Specific areas that are closely watched for signs of hydrocarbon, untreated wastewater, spills, or sedimentation include the ditches draining the vicinities of the terminal's transfer and storage areas, the sewer system, piping systems, aboveground tanks, and construction activities.

Outfall 005

Although Outfall 005 contains storm water from oily areas of the Terminal, this discharge is primarily storm water runoff from contact areas, storage tank water draws, monitoring well purge water, construction dewatering, oily hydrostatic test water, and fire water, as described in Attachments 2C-IIA and 2C-IIB. Therefore, Plains believes that Outfall 005 should be permitted as a process outfall rather than a stormwater outfall. Sampling for this Outfall will be performed following start-up of the new wastewater treatment system for the parameters identified in the Tables provided under Form 2C, Section V.A - C.